somour

Application #10/648,409 Replacement Sheet-

POWERFLEX DELUXE WALKING STICKS

STEVEN ANTHONY SMITH 30075 NW CAPEHORN ROAD BUXTON, OREGON 97109 USA

Add

This application [refers] claims benefit to Provisional Patent Application

#60/405,889, filed on 08/26/02.

BACKGROUND

This invention is in the field of health and exercise. The idea came to me as a result of experimentation in my home environment of the Coast Range Mountains of northern Oregon. I have lived here on my 13 acres, surrounded by hundreds of acres of forest land, for 22 years. I hike around here almost every day. I started using a single walking stick, (just a fir branch I picked up from the ground), to ease the strain on my left knee, which had been injured in a motorcycle accident in 1966. As time went on, I discovered that using 2 sticks, one in each hand, was better. In fact, the more I used the 2 sticks together, the more I liked it. I could walk much farther with less pain in my knee. I also discovered that my upper body was becoming tighter, more toned. The only problem was that the dry fir branches that I was using would eventually break. Well, my supply of branches was virtually infinite, so I would just pick up another one. One day I decided to try some fresh, green branches so they would not break so easily. Since they were green, they would flex more than the dry branches. At first I didn't like the effect, ---- too much flex didn't give enough support. So I kept fine tuning my choice of branches until I found the right amount of flex for my weight. The flex acts like shock absorbers on a car. It reduces strain on the joints of the body. So for years I was using these walking. Some people would laugh, but I didn't care because I knew they worked for me. Then I started thinking about a more durable stick. I made a few phone calls, and discovered that the technology-already exists to create a lightweight,

November 14, 2005

CPAGE 14/15 * RCVD AT 4/10/2006 2:26:57 PM (Eastern Daylight Time) * SVR:USPTO-EFXRF-1/2 * DNIS:2738300 * CSID:324 6123 * DURATION (mm-ss):06-52/2

Application #10/648,409

Replacement Shoet

POWERFLEX DELUXE WALKING STICKS STEVEN ANTHONY SMITH 30075 NW CAPEHORN ROAD BUXTON, OREGON 97109 USA

CLAIM

I claim:

- 1. (amended) [What I claim as my invention is the flexible, shock absorbing, power-releasing shaft of my walking sticks.] A walking aid and exercise device, used in pairs, comprising: a flexible shaft which is curved along its longitudinal axis, concave to the plane of forward motion: a contoured, removable handgrip which attaches to the upper end of the shaft, and is angled approximately 15 degrees forward of the vertical axis of the shaft; a removable tip at the bottom of the shaft.
- 2. (new) The device of claim 1 wherein the length of the device is in the range of 36 to 60 inches.

November 14, 2005

Deven a Smile

Copy lated to Doi Jahnen for strammation 11/14/05

Zhays later called her, 5 he said make changes

Devel and it would be compliant